

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMEI	APPLICANT	D 702 002116	
09/719757	VAN DYCK	D		
RICHARD L BYRNE		INTERNATIONAL APPLICATION NO.		
700 KOPPERS AVENUE 436 SEVENTH AVENUE		PCT/BE99/00076		
PITTSBURGH, PA 15219 1818		I.A. FILING DATE	PRIORITY DATE	
•		14 JUN 99	16 JUN 98	
		DATE MAILED: 26	JUNE 2001	

700 KOPPERS AVENUE		PCT/BE99/00076			
436 SEVENTH AVENUE PITTSBURGH, PA 15219 1818		I.A. FILING DATE	PRIORITY DATE		
		14 JUN 99 DATE MAILED: 26 JUNE	16 JUN 98 E 2001		
NOTIFICATION OF MISSING I STATES DESIG	EQUIREMENTS UNDER 3 NATED/ELECTED OFFICE	5 U.S.C. 371 IN THE U			
1. The following items have been submitted by	the applicant or the IB to the U	Jnited States Patent and T	rademark Office as		
a Designated Office (37 CFR 1	.494),				
an Elected Office (37 CFR 1.49	95):	1			
U.S. Basic National Fee.					
Copy of the international application in:					
a non-English language. English.					
Translation of the international applicati					
Oath or Declaration of inventors(s) for I	OO/EO/US.				
Copy of Article 19 amendments.					
Translation of Article 19 amendments in					
The International Preliminary Examination					
Translation of Annexes to the Internation Preliminary amendment(s) filed1					
Information Disclosure Statement(s) file		 ·			
Assignment document.	and _	 -			
Power of Attorney and/or Change of Ad	dress.				
Substitute specification filed					
Verified Statement Claiming Small Entity	y Status.		•		
Priority Document.					
Copy of the International Search Report	X and copies of the references	cited therein.			
∐ Other:					
2. The following items MUST be furnished with	nin the period set forth below i	n order to complete the re	equirements for		
acceptance under 35 U.S.C. 371: a. Translation of the application into Eng	lich Note a processing for	Il he required if subscience	d later than the		
appropriate 20 or 30 months from the pri		и ос тейанея и гарише	u mici idad ide		
The current translation is del		ated on the attached No	otice of Defective		
b. Processing fee for providing the transl 30 months from the priority date (37 CF)	ation of the application and/or R 1.492(f)).	the Annexes later than th	e appropriate 20 or		
c. Oath or declaration of the inventors, in the International application number and	n compliance with 37 CFR 1.49 international filing date.	· -			
The current oath or declaration on the attached PCT/DO/EO/91	7.				
d. Surcharge for providing the oath or de (37 CFR 1.492(e)).					
3. Additional claim fees of \$ as a claim fee, are required. Applicant must submit t due. See attached PTO-875.	LI large entity I small entity he additional claim fees or can	y, including any required cel the additional claims f	multiple dependent or which fees are		
ALL OF THE ITEMS SET FORTH IN 2(a)-2/ FROM THE DATE OF THIS NOTICE OR B' THE APPLICATION, WHICHEVER IS LAT ABANDONMENT.	Y 🗆 21 OR 🗷 31 MONTHS	FROM THE PRIORITY	Y DATE FOR		
The time period set above may be extended by fi CFR 1.136(a).	ling a petition and fee for exter	sion of time under the pr	ovisions of 37		
 Translation of the Annexes MUST be submitt Note processing fee will be required if submitted ☐ The Article 19 amendments are cancelled s 	later than 30 months from the ince a translation was not prov	priority date.			
494(d)) or 30 (37 CFR 1.495(d)) months from the Applicant is reminded that any communication to	priority date.				
address given in the heading and include the U.S.	application no. shown above.	(37 CFR 1.5)			
A copy of this notice MUST Enclosed:	ve returnea wan l	nus response.			
	of Defective Translation		11.1		
PTO-875		Vonda M. Wa	allace V W		
FORM PCT/DO/EO/905 (December 1997)		Telephone: 703-305-3	3736		

Enclosed: PCT/DO/EO/917 PTO-875	Notice of Defective Translation	,	Vonda M. Wallace	Y	<u>'</u> w
FORM PCT/DO/EO/905 (December 1997)		Tele	phone: 703-305-3736		